

WSCF ANALYTICAL RESULTS REPORT

for

Ground Water Protection Program

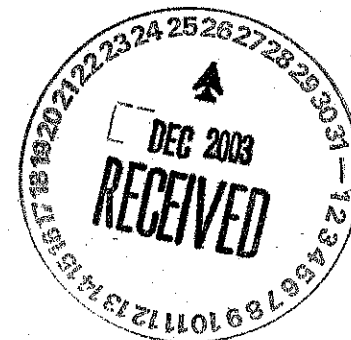
Richland, WA 99352

Attention: Steve Trent

RECEIVED
JUL 07 2004
EDMC

Analytical: _____

Client Services: _____



All results are reported on an "as received" basis unless otherwise noted in the comment section.

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Contract#: FH-EIS-2003-MEM-001

Report#: WSCF20031698

Report Date: 23-dec-2003

Report WGPP/ver. 1

Ground Water Protection Program

0062058

WSCF

ANALYTICAL RESULTS REPORT

Attention: Steve Trent
Project: F03-025: F03-025

Group #: WSCF20031698

| Sample # | Client ID | | CAS # | Test Performed | Matrix | WSCF Method | RQ | Result | Unit | DF | MDL | Analyze | Sample | Receive |
|-----------------------|-----------|-----|-------|----------------|-------------------|----------------|------------|--------|--------|-------|------|---------|----------|-------------------|
| Radiochemistry | | | | | | | | | | | | | | |
| W030001224 | B17T05 | GPP | TRENT | 12587-46-1 | Gross alpha | SOIL | LA-508-421 | U | -0.600 | pCi/g | 1.00 | 1.6 | 12/23/03 | 12/22/03 12/22/03 |
| W030001224 | B17T05 | GPP | TRENT | E.T.C | Alpha error by LC | SOIL | LA-508-421 | + | 3.6 | pCi/g | 1.00 | 0.0 | 12/23/03 | 12/22/03 12/22/03 |
| W030001224 | B17T05 | GPP | TRENT | 12587-47-2 | Gross beta | SOIL | LA-508-421 | | 8.40 | pCi/g | 1.00 | 1.9 | 12/23/03 | 12/22/03 12/22/03 |
| W030001224 | B17T05 | GPP | TRENT | E.T.C | Beta error by LC | SOIL | LA-508-421 | + | 5.0 | pCi/g | 1.00 | 0.0 | 12/23/03 | 12/22/03 12/22/03 |

MDL=Minimum Detection Limit U - Analyzed for but not detected above limiting criteria.
RQ=Result Qualifier

DF=Dilution Factor

* - Indicates results that have NOT been validated; + - Indicates more than six qualifier symbols

Report WGPP/ver. 1

Ground Water Protection Program

WSCF

ANALYTICAL COMMENT REPORT

Attention:
Project Number

Group #: 20031698

| Sample # | Client ID | Lab Area | Test | Comment |
|----------|-----------|----------|------|---------|
|----------|-----------|----------|------|---------|

Lab Areas: VALGROUP - Group Validation
LOGSAMP - Login for Sample

VALTEST - Test Validation
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

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TENTATIVELY IDENTIFIED PEAK REPORT

Attention:
Project Number

Group #: 20031698

| Sample # | Client ID | Test Name | Peak Name | CAS# | RT | RQ | Result | Units |
|----------|-----------|-----------|-----------|------|----|----|--------|-------|
|----------|-----------|-----------|-----------|------|----|----|--------|-------|

RQ=Result Qualifier

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METHOD REFERENCES REPORT

The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory or industry methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though the WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

| | |
|-------------------|---|
| LA-508-421 | LA-508-421: OPERATION OF THE TRI-CARB MODEL 2500TR LIQUID SCINTILLATION ANALYZER |
| None | No reference to any industry method. |

Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at <http://apweb02/asponlinedocs/wscf/sample%20mgmt/ProcedureMethodCrossReference.pdf>. This document includes on-line links to full-text versions of the procedures and methods, where available.

Report Date: 23-dec-2003

Report#: WSCF20031698

Report WGPPM/O

wl3qllog v1 23-dec-2003 10:02:44

| WL# | S# | Batch | QC# | Tray Type | Sample# | Test |
|-------|----|-------|-----|-----------|------------|-----------------------------|
| 21061 | 2 | 21442 | | SAMPLE | W030001224 | A/B by Liquid Scintillation |

WSCF ANALYTICAL LABORATORY QC REPORT

SDG Number: 20031698

SAF Number:

Matrix:
Test:

Sample Date:
Receive Date:

| QC Type | Analyte | CAS # | QC Found | QC Yield | Units | Analysis Date | Lower Limit | Upper Limit | RQ |
|------------|---------|-------|----------|----------|-------|------------------|----------------|----------------|----|
|------------|---------|-------|----------|----------|-------|------------------|----------------|----------------|----|

Lab ID:
BATCH QC ASSOCIATED WITH SAMPLE